

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER 14-35D-35 BTR			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT ALTAMONT			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR BILL BARRETT CORP						7. OPERATOR PHONE 303 312-8134			
8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202						9. OPERATOR E-MAIL tfallang@billbarrettcorp.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Aronco Inc.						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-738-2065			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO Box 115, Duchesne, UT 84021						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	893 FSL 1630 FWL	SESW	35	3.0 S	5.0 W	U
Top of Uppermost Producing Zone	810 FSL 1980 FWL	SESW	35	3.0 S	5.0 W	U
At Total Depth	810 FSL 1980 FWL	SESW	35	3.0 S	5.0 W	U

21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 810		23. NUMBER OF ACRES IN DRILLING UNIT 640	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 3983		26. PROPOSED DEPTH MD: 9555 TVD: 9535	
27. ELEVATION - GROUND LEVEL 5553		28. BOND NUMBER LPM4138148		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-180	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	17.5	13.375	0 - 500	54.4	J-55 ST&C	8.8	Premium Plus	450	1.36	14.8
							Halliburton Premium , Type Unknown	210	1.36	14.8
I1	12.25	9.625	0 - 3000	36.0	J-55 ST&C	8.8	Halliburton Light , Type Unknown	450	3.16	11.0
PROD	8.75	5.5	0 - 9555	17.0	P-110 LT&C	9.6	Unknown	670	2.31	11.0
							Unknown	820	1.42	13.5

ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Venessa Langmacher	TITLE Senior Permit Analyst	PHONE 303 312-8172
SIGNATURE	DATE 04/01/2013	EMAIL vlangmacher@billbarrettcorp.com
API NUMBER ASSIGNED 43013521200000	APPROVAL <div style="text-align: center;"> Permit Manager </div>	

T3S, R5W, U.S.B.&M.

BILL BARRETT CORPORATION

Section Corner
Re-Established from
Ties by Alfred & Assoc.
(Not Set on Ground)

1995 Alum. Cap
0.4' High, Fence,
Stone
S89°52'03"W - 2642.78' (Meas.) 1.0' High
1991 Alum. Cap
S89°44'31"W - 2624.42' (Meas.)

N00°04'56"E - 2638.91' (Meas.)
1994 Alum. Cap
0.4' High, Stone,
Pile of Stones,
Fence
35
Private Alum. Cap
0.3' High, Pile of
Stones, LS 148951,
Steel Posts
N00°17'49"E - 2640.35' (Meas.)

N00°02'21"W - 2589.84' (Meas.)
1630'
1980'
893'
810'
#14-35D-35 BTR
Elev. Ungraded Ground = 5553'
L1
Target Bottom Hole
Iron Spike on
Edge of Flush
w/ Pave ment
Brass Cap
N89°49'02"W - 2626.45' (Meas.)
T3S
T4S
N00°17'32"E - 2640.55' (Meas.)

Alum. Cap N89°26'08"W - 2615.72' (Meas.)
1.1' High, Pile of
Stone

LEGEND:

- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)
└ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°10'18.08" (40.171689)		LATITUDE = 40°10'18.94" (40.171928)	
LONGITUDE = 110°25'11.87" (110.419964)		LONGITUDE = 110°25'16.38" (110.421217)	
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°10'18.23" (40.171731)		LATITUDE = 40°10'19.09" (40.171969)	
LONGITUDE = 110°25'09.31" (110.419253)		LONGITUDE = 110°25'13.82" (110.420506)	

Well location, #14-35D-35 BTR, located as shown in the SE 1/4 SW 1/4 of Section 35, T3S, R5W, U.S.B.&M., Duchesne County, Utah.

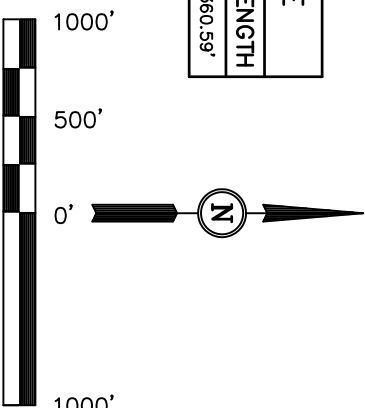
BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED ON CAP AS BEING 6097 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S76°04'46"E	360.59'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
KAX
REGISTRATION NO. 161319
STATE OF UTAH
08-13-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE		DATE SURVEYED:	DATE DRAWN:
1" = 1000'		08-13-12	08-20-12
PARTY	REFERENCES		
C.A. A.S. J.W.	G.L.O. PLAT		
WEATHER	FILE		
WARM	BILL BARRETT CORPORATION		